## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	345/207.ccls. and (predetermined near transmittance) and lcd	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/13 10:13
L2	1	345/207.ccls. and (backlight) and (luminance near detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 10:14
L3	0	345/207.ccls. and (backlight) same (luminance near detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 10:14
L4	0	345/207.ccls. and (backlight) same (luminance near detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/13 10:14
L5	1	345/207.ccls. and (backlight) and (luminance near detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/13 10:14
L6	4	345/102.ccls. and (backlight) and (luminance near detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/13 10:15
L7	1	345/690.ccls. and (backlight) and (luminance near detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/13 10:15

L13	214	"345"/\$.ccls. and (LCD or (liquid crystal panel)) same (back\$3light) same ((luminance or light) near (detec\$3 or sensor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/13 10:19
L14	122	"345"/102.ccls. and (LCD or (liquid crystal panel)) same (back\$3light) same ((luminance or light) near (detec\$3 or sensor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/13 10:19
S2	1891	345/690.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 15:39
S3	32	(backlight) and (luminance near detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 15:40
<b>S</b> 4	435	(luminance near detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 15:41
<b>S</b> 5	65522	(backlight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 15:41
S6	624634	(lcd, "Liquid crystal display")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 15:41
<b>S</b> 7	71544	( "Liquid crystal panel")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 15:42
S8	14037	(photoelectric near converter )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 15:46

<b>S</b> 9	212454	(A/D, analog-digital near convertor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 15:49
S10	2731	(luminance near calculat \$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 15:50
S11	3254798	(storage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 15:51
S12	5985253	(video signal )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 15:51
S13	16863	(plurality same luminance)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 15:52
S14	23303	(gray near level)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 15:54
S15	50	S6 and S7 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 15:56
S16	163209	(luminance\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 15:56
S17	20	S15 and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 15:56

S20	1	S3 and S4 and S10 and S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 15:58
S21	0	S4 and S10 and S14 and S5 and S8 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 16:01
S22	1234	S8 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 16:01
S23	46	S4 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 16:02
S24	0	S22 and S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 16:02
S25	1280	S22 or S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 16:02
S26	28	S15 and S25 and S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 16:03
S27	1	"10579740"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 16:06
S28	11	S15 and S25 and S16 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 16:09

\$29	32	(backlight) and (luminance near detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 13:30
S31	4	("20020036646"   "6188380").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/10 13:41
<b>S</b> 32	1964	345/102.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/11 12:39
<b>S</b> 33	3	S32 and (external adj photosensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/11 12:57
S34	480	S32 and (external adj photo,light, sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/11 12:58
S35	330	S34 and (Icd)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/11 12:59
S37	137	\$32 and (external adj photosensor or lightsensor or light adj detect\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/11 13:08
S38	170	S32 and (external adj photosensor or photodetect \$3 or lightsensor or light adj detect\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/11 14:08
S39	63	SAKAI-YOSHIKAZU.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/11 14:12

S40	66060	(backlight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/11 15:14
S41	627807	(Icd, "Liquid crystal display")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/11 15:14
S42	34	S32 and S40 and S41 and ((maximum same minimum) near luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/11 15:14
S43	14063	(photoelectric near converter )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/11 15:16
S44	16964	(plurality same luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/11 15:16
S45	1	S32 and S40 and S41 and S44 and S43 and (external adj photosensor or photodetect\$3 or lightsensor or light adj detect\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/11 15:16
S47	1266	(maximum and minimum) near luminance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 10:05
S48	32	(backlight) and (luminance near detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 10:07
S49	72126	( "Liquid crystal panel")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 10:07

<b>S</b> 50	23472	(gray near level)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19
S51	1985	345/102.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 10:07
S52	172	S51 and (external adj photosensor or photodetect \$3 or lightsensor or light adj detect\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 10:07
S53	0	S47 and S49 and S48 and S50 and S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 10:07
S54	197	S47 and S49	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 10:07
S55	12	S54 and S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 10:08
S56	1065	(maximum SAME minimum) near luminance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 10:18
S57	166	S56 and S49	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 10:18
S58	8	S57 and S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 10:18

S59	435	(luminance near detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 10:23
S60	66453	(backlight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 10:23
S61	2764	(luminance near calculat \$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 10:23
S62	17031	(plurality same luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 10:23
S63	3	S59 and S60 and S61 and S62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 10:23
S64	1	S47 and S63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 10:24
S65	1	S56 and S63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 10:26
S66	0	S56 and S61 and S62 and (luminance\$2 near storage) and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 10:29
S67	85	S56 and S61 and S62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 10:29

S68	23	S67 and S49	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 10:30
S69	115	S68 and S60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 10:30
S70	11	((Luminance adj control adj method) same (liquid near crystal near display near device)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 13:28
S71	4	((Luminance adj control adj method) same (liquid near crystal near display near device)).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 13:28
S72	75	(Luminance adj control adj method) .ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 13:30
S73	15	(Luminance adj control adj method) .clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 13:38
S74	173	(luminance\$2 near storage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 13:43
S75	116	(luminance\$2 near storage) and LCD	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 13:43
S76	897	((luminance\$2 near value) same storage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 15:20

S77	156	((luminance\$2 near value) same storage) and LCD	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 15:20
S78	1065	(maximum SAME minimum) near luminance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 15:21
S79	12	S77 and S78	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/19 15:21
<b>S</b> 80	1991	345/102.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/31 13:54
S81	1991	345/102.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/31 15:10
S82	63	S81 and (external adj photosensor, lightsensor, ccd, photodiod)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/31 15:10
S83	261806	(photosensor, lightsensor, ccd, photodiod)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/31 15:16
S84	27059	S83 and lcd	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/31 15:16
S85	13882	S84 and external	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/31 15:16

S86	986	S85 and "345".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/31 15:17
S87	272	S86 and backlight	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/31 15:17
S88	32	(backlight) and (luminance near detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/31 15:44
S89	1937	345/690.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/31 15:55
S90	104	S89 and S83	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/31 15:55
S91	18	external and (backlight adj sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/31 16:02
S93	1725	output near Light near sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/03 09:41
S94	291	S93 and lcd	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/03 09:41
S96	25	lcd same (output near light) with (light near sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/03 10:48

S112	12	"6188380"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/03 11:33
S124	2	jp05008900	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/03 11:55
S126	2	("light sensor" with (output near light) with (luminance near control))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/03 12:02
S127	1	(external near (light near sensor)) with (lcd and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/03 12:07
S128	0	moniter near calibration	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/03 12:36
S129	4	"7301534"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/03 12:37
S130	1	"5406305".PN.	USPAT; USOCR	OR	ON	2009/04/03 12:38
S131	1	"5818553".PN.	USPAT; USOCR	OR	ON	2009/04/03 12:38
S132	1	"5850205".PN.	USPAT; USOCR	OR	ON	2009/04/03 12:39
S133	1	"6094185". PN.	USPAT; USOCR	OR	ON	2009/04/03 12:39
S134	1	"6144359". PN.	USPAT; USOCR	OR	ON	2009/04/03 12:40
S135	1	"6529212".PN.	USPAT; USOCR	OR	ON	2009/04/03 12:40
S136	1	"6624756".PN.	USPAT; USOCR	OR	ON	2009/04/03 12:41
S137	1	"6762741".PN.	USPAT; USOCR	OR	ON	2009/04/03 12:44

S138	1	"6870567".PN.	USPAT; USOCR	OR	ON	2009/04/03 12:46
S139	1	"20010007470".PN.	US-PGPUB	OR	ON	2009/04/03 12:46
S140	1	"20010008395".PN.	US-PGPUB	OR	ON	2009/04/03 12:46
S141	1	"20010050757".PN.	US-PGPUB	OR	ON	2009/04/03 15:02
S142	1	"20010050757".PN.	US-PGPUB	OR	ON	2009/04/03 15:03
S143	1	"20030214242".PN.	US-PGPUB	OR	ON	2009/04/03 15:03
S144	1	"20050184983".PN.	US-PGPUB	OR	ON	2009/04/03 15:03
S148	2	("5162785").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/03 15:13
S149	2	("5490005").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/03 15:15
S150	6	"6903714"	USPAT; USOCR	OR	ON	2009/04/07 17:56
S153	252	luminance and transmittance and (grayscale or gradation or gray or grey) and (detector or sensor or sensing or detecting).clm. and maximum and minimum	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 12:37
S154	18	luminance.clm. and transmittance.clm. and (grayscale or gradation or gray or grey) and (detector or sensor or sensing or detecting).clm. and maximum and minimum	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 12:38
S155	4	luminance.clm. and transmittance.clm. and (grayscale or gradation or gray or grey) and (detector or sensor or sensing or detecting).clm. and maximum and minimum and 345/102.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 12:39

S157	2	"20060274027"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 12:39
S158	2	"20030231161"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 12:40
S161	2	"20070268242"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 12:40
S162	6	"2005012287"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 12:43
S163	1	jp10222129	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 17:03
S164	0	jp0943569	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 17:04
S165	1	jp09043569	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 17:04
S166	18	luminance and transmittance and 345/102. ccls. and (grayscale or gradation or gray or grey) and (detector or sensor or sensing or detecting).clm. and maximum and minimum	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 09:42

S168	6	luminance and (predetermined near transmittance) and (grayscale or gradation or gray or grey) and (detector or sensor or sensing or detecting).clm. and maximum and minimum	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 09:59
S169	17	"6850214"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 10:27
S170	1	luminance and (predetermined near transmittance) and 345/102.ccls. and (grayscale or gradation or gray or grey) and (detector or sensor or sensing or detecting).clm. and maximum and minimum	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:44
S171	0	(default near setting) and luminance.clm. and transmittance.clm. and (grayscale or gradation or gray or grey) and (detector or sensor or sensing or detecting).clm. and maximum and minimum	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:52
S172	21928	(default near setting)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:52
S173	2000	345/102.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:53
S174	9	(default near setting) and S173	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:53

S175	252	luminance and transmittance and (grayscale or gradation or gray or grey) and (detector or sensor or sensing or detecting).clm. and maximum and minimum	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:55
S176	0	S174 and S175	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:55
S177	5	(default near setting) and S175	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:56
S178	117	(predetermined near transmittance) and Icd	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 17:11
S179	32	(predetermined near transmittance) and Icd and Iuminance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 17:12
S180	6	(predetermined near transmittance) and Icd and (luminance with control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 17:18
S181	25	(predetermined near transmittance) and (luminance with control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 17:22
S183	2948	(maximum and minimum) same transmittance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 11:52
S184	448	S183 and luminance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 11:52

S185	4	S184 and (gardation or gray-level)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 11:53
S186	415	S184 and display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 11:56
S187	3	"6657712"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/13 12:03
S188	3	"20030231158"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 12:28
S189	1	(LCD or (liquid crystal panel)) same (back\$3light) same ((luminance or light) near detec\$3) same (predetermin\$2 near transmittance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/24 10:08
S190	143	(LCD or (liquid crystal panel)) same (back\$3light) same ((luminance or light) near detec\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/24 10:09
S191	360	(LCD or (liquid crystal panel)) same (back\$3light) same ((luminance or light) near (detec\$3 or sensor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/24 13:42
S192	1	(LCD or (liquid crystal panel)) same (back\$3light) same ((luminance or light) near (detec\$3 or sensor)) same (predetermin\$2 near transmittance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/24 13:42
S193	4	(LCD or (liquid crystal panel)) same (back\$3light) same ((luminance or light) near (detec\$3 or sensor)) same ( transmittance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/24 13:43

S194	0	("2006/0215099").URPN.	USPAT	ADJ	ON	2009/11/24 14:14
S195	1	("2007/0268241").URPN.	USPAT	ADJ	ON	2009/11/24 14:30
S196	851	345/102.ccls.	USPAT	ADJ	ON	2009/11/24 16:12
S197	1	("2007/0268241").URPN.	USPAT	ADJ	ON	2009/11/25 13:07
S198	1	"09752683"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/17 12:53
S199	250	("20010022744"   "20020011998"   "20020013783"   "20020030670"   "20020036625"   "20020080104"   "20020126108"   "20020154557"   "200300334948"   "20030053321"   "20030053321"   "20030053321"   "200300169244"   "20030169244"   "20030169244"   "20040004877"   "20040021947"   "20040056252"   "20040056252"   "20040056252"   "20040056258   "20050047266"   "20050047266"   "20050047266"   "200500116960"   "200500116960"   "20050212788"   "20050212788"   "20050212788"   "200502212788"   "20050242826"   "20050242826"   "20050242826"   "20050242826"   "20050242826"   "20050242826"   "20050242826"   "20050242826"   "20050242826"   "20050242826"   "20050242826"   "20050242826"   "20050242826"   "20050242826"   "20050242826"   "20050242826"   "20050242826"   "20070001886"   "20070001970"   "20070001970"   "20070001971"   "20070001971"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ		2009/12/17

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\$200	3	"20020126108"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/18 12:49
\$201	140	(predetermined near transmittance) and Icd	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/16 20:23
\$202	38	(backlight) and (luminance near detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/16 20:23
S203	239960	(external adj photosensor or photodetect\$3 or lightsensor or light adj detect\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/16 20:24
S204	1352	(external adj photosensor or photodetect\$3 or lightsensor or light adj detect\$3) same (lcd)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/16 20:24
S205	0	(backlight) and (luminance near detector)same (external adj photosensor or photodetect\$3 or lightsensor or light adj detect\$3) same (lcd)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/16 20:25
S206	0	(backlight) and (luminance near detector) and (external adj photosensor or photodetect\$3 or lightsensor or light adj detect\$3) same (lcd)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/16 20:25
S207	206	(backlight) and (external adj photosensor or photodetect\$3 or lightsensor or light adj detect\$3) same (lcd)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/16 20:25
S208	105	(backlight) same (external adj photosensor or photodetect\$3 or lightsensor or light adj detect\$3) same (lcd)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/16 20:25

S210	105	(backlight) same (external adj photosensor or photodetect\$3 or lightsensor or light adj detect\$3) same (lcd or liquid display panel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/16 20:29
S211	0	(backlight) same (external adj photosensor or photodetect\$3 or lightsensor or light adj detect\$3) same (lcd or liquid display panel) and predetermined transmittance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/16 20:30
S212	6	(backlight) same (external adj photosensor or photodetect\$3 or lightsensor or light adj detect\$3) same (lcd or liquid display panel) and transmittance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/16 20:30
S213	1	((backlight) same (external adj photosensor or photodetect\$3 or lightsensor or light adj detect\$3) same (lcd or liquid display panel)) .clm. and transmittance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/16 20:31
S214	3	"20040066363"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/28 17:49

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